## **Certificate of Analysis**

## Fingolimod (hydrochloride)

 Cat. No.:
 HY-12005

 CAS No.:
 162359-56-0

 Batch No.:
 49746

Chemical Name: 1,3-Propanediol, 2-amino-2-[2-(4-octylphenyl)ethyl]-, hydrochloride (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{19}H_{34}CINO_2$ Molecular Weight: 343.93

**Storage:** 4°C, sealed storage, away from moisture

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

LCMS: Consistent with structure

Purity (LCMS): 99.95%

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA